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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Stefan HULSMANN et al.

Serial No.: 09/937,302

Group Art Unit: 1614

Filed: March 27, 2002

Examiner: Unassigned

For: PHARMACEUTICAL COMPOSITION CONTAINING AN EXTRUSION ADDITIVE

HITURIV	<u>IATION DISCLUSURE STA</u>	TEMENT UNDER 37 CFR 99 1.50, 1.97 and 1.98
	Commissioner for Patents on, D. C. 20231	I hereby certify that this correspondence is being deposited with the U.S. Postal Services as Piret Class Mail in an envelope addressed to: Assistant Commissioner Por Passots. Washington, D.C. 20231 on: 14 30, 2002
Sir:		Name: Pavice oper Signature: Auce Coun. Date: Aulu 30 2001
<u>CI</u>	TED MATERIALS	
Aŗ	oplicant(s) hereby disclose the i	nformation listed in the attached form PTO-1449.
	Copies of materials listed lis	but not attached were cited in parent application Serial § 1.98(d).

Copies of materials listed but not attached were cited in an International Search \boxtimes Report dated November 30, 2000; receipt of the International Search Report and copies of references was confirmed by the PCT International Division of the U.S. PTO in the Notice of Acceptance mailed April 18, 2002.

ADDITIONAL INFORMATION

LANG	<u>UAGE</u>							
	All listed materials are in the English language; see 37 C.F.R. § 1.98.							
	Non-E	English language references:						
	comm	The reference(s): in the English-language is (are) indicated ercial data bases to correspond to the reference(s): , respective	-					
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		An English-language search report or an equivalent paper from a for office translated into English in pertinent part in connection with erpart foreign application, is provided indicating the relevance of the ence(s).	ith a					

FEES

	No fee is required for this Information Disclosure Statement because:
	This Information Disclosure Statement is being filed within three months of the filing date of a national application (other than a CPA) under § 1.53(d) or within 3 months of the date of entry of the national stage under § 1.491 in an international application;
	This Information Disclosure Statement is being filed before the mailing of a first action on the merits;
	This Information Disclosure Statement is being filed after a first action on the merits but before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that closes prosecution in the application, and is accompanied by a certification below.
	☐ This Information Disclosure Statement is filed under 37 C.F.R. § 1.97(i).
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CERT	<u>IFICATION</u>
	Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned, having made reasonable inquiry, no such item was known to any individual designated in 37 CFR § 1.56(c), more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

If a fee is due, attached is a check in the amount of \$\sum_\text{.}\$ However, the Commissioner is hereby authorized to charge fees under 37 CFR § 1.16 and § 1.17 which may be required to facilitate this filing, or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

Anthony J. Zelano, Reg. No. 27,969 Attorney/Agent for Applicants

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Attorney Docket No.: SCHUB-1

Date: July 30, 2002

AJZ:jr

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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/937,302

Filing Date March 27, 2002

First Named Inventor Stefan HULSMANN et al.

Group Art Unit 1614

Examiner Name Unassigned

(use as many sheets as necessary)

Sheet 1 of 2 Attorney Docket Number SCHUB-1

				U.S. PATENT DOCUM	MENTS	
		U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant
Examiner Initials *	Cite No.1	Number (if kr	Code ²	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
		5,618,560		Daniel et al.	04/08/1997	DECEN
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				FOREIG	N PATENT DOCU	MENTS		
Examiner	Cite No.1	For	reign Patent Doc	ument	Name of Patentee	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
Initials*		Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	or Applicant of Cited Document			
		DE	199 13606	A		09/28/2000		
		DE	197 05538	С		08/27/1998		
		JP	08 053357	Α		02/27/1996		
		WO	95 22319	A		08/24/1995		
		wo	93 11749	Α		06/24/1993		
		wo	86 00802	Α		02/13/1986		
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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Substitut	te for form 1449.	A/PTO		C mplete if Known		
INIEC	DREAT!	AN DIC	CL OCUDE	Application Number	09/937,302	
			CLOSURE	Filing Date	March 27, 2002	
STATEMENT BY APPLICANT				First Named Inventor	Stefan HULSMANN et al.	
				Group Art Unit	1614	
(use as many sheets as necessary)				Examiner Name	Unassigned	
Sheet	2	of	2	Attorney Docket Number	SCHUB-1	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1						
		S. HULSMANN et al., "Melt Extrusion. An Alternative Method for Enhancing the Dissolution Rate of 17.beta.estradiol Hemihydrate," EUR. J. OF PHARM. AND BIOPHARM., Vol. 49, No. 3, 2000, pp. 237-242, XP000965152					
		DATABASE WPI Section Ch, Week 199618 Derwent Publications Ltd., London, GB; Class A96, AN 1996-175670 XP002153273.					
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